

# **SMOUV**

## Fiber Optic Fusion Splice Protector

SMOUV splice protector sleeves provide mechanical and environmental protection for fusion splices of single and ribbonized fiber.

The SMOUV sleeve consists of

- A clear outer heat shrink material
- A low temperature hot melt adhesive to encapsulate the splice
- A stainless steel rod for single fiber splices and a ceramic rod for ribbonized fiber splices to ensure proper alignment and rigidity

SMOUV-1120 sleeves for **single fibers** are ideal for protecting single fusion splices of primary and secondary tight or semi-tight coated fibers.

SMOUV-1 1 20 sleeves for **multiple fibers** protect mass fusion splices of ribbons with two to twelve fibers.

All SMOUV-1120 sleeves are compatible with the most commonly used fiber management systems and organizers.

SMOUV-0120 sleeves are designed for protecting single fusion splices of primary and secondary semi-tight coated fibers in high density fiber management systems.

### **Features**

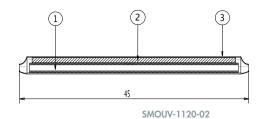
- 30 years of global proven field performance
- Compatible with all common fiber coatings
- Optimal design for simple and correct fiber entrance
- Hot melt adhesive especially developed for optimal flow
- Transparent heat shrinkable tube for simple installation verification
- Short installation cycle and compatible with most common ovens
- Available as separate item or as part of an application kit

Dimensions in mm

# Dimensions and Ordering Information

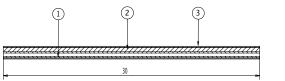
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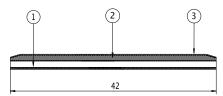
SMOUV-1120-01 Universal type of SMOUV

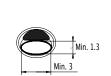


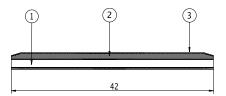


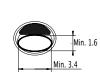
SMOUV-0120-30

Recommended for high capacity organizer trays









SMOUV-1120-R1/8-02

Multiple fiber splice protector for 1 up to 8 fiber ribbons

SMOUV-1120-R2/12-02 Multiple fiber splice protector for 2 up to 12 fiber ribbons

Recommended for FIST organizer trays

- Hot melt adhesive
- Stainless steel rod (ceramic rod for SMOUV-1120-R2/12-02 and 1120-R1/8-PK)
- Heat shrinkable tube

## Ordering Information

Product name	Unit of measure	Quantity of SMOUV in bag	MOQ
SMOUV-1120-01	pcs	100	1000
SMOUV-1120-02	pcs	100	1000
SMOUV-0120-30	pcs	100	1000
SMOUV-1120-R1/8-02	pcs	50	1000
SMOUV-1120-R2/12-02	pcs	50	1000

SMOUV installation has to occur in an appropriate oven. The performance is tested in accordance with international standards.

Please consult the products ordering guides or your local sales representative.



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